

MODEL ROUTE

School:	School of Engineering Technology and Applied Science - SDRE	Program Number:	3608						
Program Title:	Architectural Technology Fast Track (Online)	Credential:	<input type="checkbox"/> Certificate	<input type="checkbox"/> Graduate Certificate	<input type="checkbox"/> Degree				
			<input type="checkbox"/> Diploma	<input checked="" type="checkbox"/> Advanced Diploma					
Program Delivery Mode:	<input type="checkbox"/> Co-Op <input checked="" type="checkbox"/> Online <input checked="" type="checkbox"/> Fast Track <input type="checkbox"/> Hybrid <input checked="" type="checkbox"/> Non Co-op	Duration :	<input type="checkbox"/> 2 Semesters	<input type="checkbox"/> 3 Semesters	<input checked="" type="checkbox"/> 4 Semesters	<input type="checkbox"/> 6 Semesters			
Campus:	Online								
Intake:	Fall 2022/Winter 2023								
Course Code	Course Title	Co/Pre Requisite (Course Code)	Lab Hours	Lecture Hours	Field Placement Hours	Course Delivery ODL=Online BLD=Blended HYB = Hybrid	Total Course Hrs (Lab + Lecture + Field)	Weeks (14)	Total Hours
Semester 3 Fall 2022/Winter 2023									
ARCH-201 *	Design and Computer Aided Drafting Project 3		8	1		ODL	9	14	126
MATM-101	Materials and Methods 1		0	2		ODL	2	14	28
MATM-202 *	Materials and Methods 3		0	2		ODL	2	14	28
ENVR-203 *	Environment 3		0	2		ODL	2	14	28
ACHS-204	Construction Health & Safety		0	1		ODL	1	14	14
ARBC-205	Builders and Contractors		0	2		ODL	2	14	28
COMM-170/171	College Communications II		0	3		ODL	3	14	42
								Total	294
Semester 4 Winter 2023/Summer 2023									
ARCH-221 *	Design and Computer Aided Drafting Project 4	P = ARCH-201	8	1		ODL	9	14	126
ARBS-222 *	Building Services 1		0	2		ODL	2	14	28
ENVR-223 *	Environment 4	P = ENVR-203	0	2		ODL	2	14	28
ARGR-224	Architectural Graphics	P = ARCH 201	2	0		ODL	2	14	28
ARST-305 *	Structures	P = ARAP-124	0	3		ODL	3	14	42
GNED-500	Global Citizenship: From Social Analysis to Social Action		0	3		ODL	3	14	42
GNED	General Education Elective		0	3		ODL	3	14	42
								Total	336
Semester 5 Fall 2023									
ARPM-225	Project Management		0	3		ODL	3	14	42
ARCH-301 *	Design and CAD Complex Project	P = ARCH-221	8	1		ODL	9	14	126
ARBS-302	Building Services 2	P = ARBS-222	0	2		ODL	2	14	28
ENVR-303 *	Environment 5	P = ENVR-223	0	2		ODL	2	14	28
ARPT-304	Advanced Presentation Techniques	P = ARGR-224	2	0		ODL	2	14	28
ARST-306	Advanced Structures	P = ARST-305	3	0		ODL	3	14	42
ARBW-307 *	Technical Writing	P = COMM 170/1	0	2		ODL	2	14	28
								Total	322
Semester 6 Winter 2024									
ARCH-321 *	Design and CAD Multi-Use Project	P = ARCH-221	12	1		ODL	13	14	182
ARCL-322	Contracts, law and professional practice & ethics		0	2		ODL	2	14	28
ENVR-323 *	Environment 6	P = ENVR-223	0	2		ODL	2	14	28
ARBL-324	Building within the Municipality		0	2		ODL	2	14	28
ARSW-325	Specification Writing & Contracts		2	0		ODL	2	14	28
ARPE-326	Understanding the Ontario Building Code		0	3		ODL	3	14	42
								Total	336
Minimum Grade Required: Min. Avg. Program GPA > or = 2.0 (C grade average)									
								Total Program Hours:	1288

